



Jim Doyle, Governor Jack L. Fischer, A.I.A., Secretary

August 4, 2008

MASTERCRAFT WELDING SYSTEM ROBERT M. CARROLL 6967 HWY 42-57 STURGEON BAY WI 54235

Re: Description: SEWAGE TANKS, STEEL

Manufacturer: MASTERCRAFT WELDING SYSTEM

Product Name: SEPTIC, HOLDING, PUMP OR GREASE INTERCEPTOR

Model Number(s): STC 5200, GTC5200 OR HTC 5200

(67" L.L., 72" MAX. DEPTH OF BURY, 2525 G.P.D. WHEN USED AS A SEPTIC TANK BASED

ON A 3 YR. SERVICE INTERVAL FOR RESIDENTIAL WASTEWATER)

Product File No: 20080444

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters Comm 82 through 84, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of August 2013.**

This approval is contingent upon compliance with the following stipulation(s):

- The products produced by this manufacturer are approved to use the following:
 - Flip top access cover or bolt down cover with or without gasket.
 - STI P-3 tank with welded on anodes.
 - Bolt on anodes.
 - 4" diameter suction pump extension with coupling.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- When this product receives wastewater from dwellings and is used as a septic tank, it will produce an effluent quality with a maximum monthly average value for BOD5 of greater than 30 mg/L and less than or equal to 220 mg/L TSS, or greater than 30 mg/L or less than or equal to 150 mg/L TSS, and F.O.G. of less than 30 mg/L.

This approval supersedes the approval issued on 08/23/2003 under product file number 20030394. This approval letter shall be incorporated with your previously approved plans and/or specifications approved under product file number 20030394.

As of May 15, 2008, a copy of a successful water tightness test report for this product must be AVAILABLE FOR INSPECTION AT THE MANUFACTURER'S PLANT prior to this product being used as a POWTS holding or treatment tank in Wisconsin.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Jean M. MacCubbin, CST

Engineering Consultant--Plumbing Product Reviewer

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